UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Radiological Seminars

2627-3-I0303D020

Aims

Knowledge and understanding
The student will acquire knowledge of advanced and innovative applications of diagnostic imaging, with particular reference to specialized imaging techniques, emerging technologies, and new perspectives in the profession.
Applying knowledge and understanding
The student will be able t apply the acquired knowledge to understand the role of advanced imaging techniques and technological innovations in different clinical and organizational settings.
Learning skills
The student will develop the ability to continuously update their knowledge, integrating scientific evidence and technological innovations into future professional practice.

Contents

Seminars study in deep topics treated during the three years in the field of Diagnostic Radiology, Nuclear Medicine and PET, Radiotherapy

Detailed program

Students will be offered seminars on various topics, such as:

- Advanced techniques in breast imaging
- Artificial intelligence in imaging
- Home-based radiology
- Cardiac imaging with CT and MRI

- Advanced techniques in neuroradiology
- PET/MRI
- Nuclear medicine therapy

Prerequisites

Teaching form

Seminars

Textbook and teaching resource

Teacher will provide educational materials

Semester

Second semester

Assessment method

Attendance

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING